

TORQUE LIMITING ASSEMBLY

ABSTRACT OF THE DISCLOSURE

A torque limiting device features spring arms that extend resiliently and
5 spirally from a drive member to distal ends rotatably supporting cam followers that
engage cam posts on a driven member to transmit rotation from the driven member to
the drive member. In response to a predetermined reactive force, the spring arms are
resilient and move radially, and the cam followers rotate to allow the distal ends to
spring past the cam posts in response to a predetermined reactive force.